

Soil Scientist

Job description

Overview

Materra is looking for a full time soil scientist.

Title	Soil Scientist
Duration	Full-time contract
Compensation	Competitive
Start date	ASAP
Location	Ahmedabad, Gujarat. Travel to MP + Maharashtra

If you think you'd be a good fit, please apply by sending a CV and a short cover letter to talents@materra.tech.

About Materra

Materra is a planet-centric technology startup on a mission to accelerate the transition to a net-positive fashion industry. We are working towards climate-resilient cotton agriculture through better farm infrastructure, enhanced farm management and supply chain transparency.

We are a multidisciplinary team of designers, engineers, scientists and farmers who can work anywhere, from the boardroom to the field. We celebrate the diversity in our and are looking for people who demonstrate our values - optimistic, ambitious and humble - and encourage people with contrasting skill sets to apply.

Role and Responsibilities

As a Soil Scientist at Materra you will be responsible for supporting the field trials team in developing and implementing farming trials to support farmers in a transition to Regenerative and IPM farming methods.

Your core responsibilities will include:

- Supporting the agronomy team in building a soil health building strategy through all of Materra's field work.
- Supporting the product team to design and implement educational resources for farmers.
- Evaluating potential of new soil health improving farm practice and technologies.
- Regularly travelling to farms to aid Farmers to successfully manage soil health.

The role will involve working across many departments and supporting different working groups. The candidate should be able to work independently and as part of a creative core team of engineers, scientists, project managers and more.

Required skills and abilities

Your core

- Minimum Master's degree in Soil Science or Agronomy
- Proven track record of successfully improving existing cultural practices and introducing new technologies and processes to increase soil health
- Fluency in English, Hindi (and Gujarati is a bonus)

Your strengths

- Comfortable with new technologies for farming and communication (google docs for example)
- Familiarity with Comprehensive soil health assessments (biological, physical and chemical analysis)
- Comfortable doing regular trips, meeting farmers and vendors
- Track record of clear communication and working in a team
- Holder of a driving licence to conduct site visits
- Familiarity with growing cotton

About you

- Passionate about more sustainable farming approaches
- Knowledgeable about regenerative (conservation or agroecology) farming methods including but not limited to:
 - Cover cropping
 - No till methods
 - Crop rotation strategies
 - Soil enhancement

What's in it for you

- Working with a global team shaping the future of fashion sourcing and agricultural technology!
- Have a big say in how Materra runs itself
- Competitive salary & share options
- Flexible working hours

If you're considering an application, remember you don't need to come from a traditional background in farming, we are looking for multidisciplinary professionals and we want to hear from you, so [get in touch!](#)